

To: Angelo, Robert[angelo.bob@epa.gov]; Delashmit, John[delashmit.john@epa.gov]
From: Bagley, Melissa
Sent: Wed 11/9/2016 2:24:22 PM
Subject: FW: Recommended WQS Rule Modifications
10c20-7-WQS Rulemaking-102716.docx

From: Jay Hoskins [mailto:jshosk@stlmsd.com]
Sent: Tuesday, November 08, 2016 3:01 PM
To: Bagley, Melissa <Bagley.Melissa@epa.gov>
Cc: Trent Stober (trent.stober@hdrinc.com) <trent.stober@hdrinc.com>
Subject: FW: Recommended WQS Rule Modifications

Melissa,

I am glad we had a chance to discuss the status of Missouri's numeric lake nutrient criteria and water quality standards rulemaking, a week ago at your office. Attached and below, you will see the latest comments from the consultants representing the point sources. (I believe there is also a rule rationale document, which our consultants are still reviewing and preparing comments.)

Tomorrow, DNR is having a Water Protection Forum in Jefferson City. Trent Stober asked DNR staff if we could have a meeting after the forum to discuss our comments, but we have heard nothing back. At this point, I am not planning to attend tomorrow's forum.

Please confirm that you received my e-mail. I hope there is value in communicating our comments to you and others at EPA, and I hope we all can work out a solution. If you or someone else from your agency would like to discuss our comments, feel free to contact Trent (or me).

Sincerely,

Jay Hoskins, P.E.

Metropolitan St. Louis Sewer District

Engineering Department -- Environmental Compliance

10 E. Grand Ave.

St. Louis, MO 63147

Phone: 314-436-8757

From: Christiansen, John [<mailto:John.Christiansen2@hdrinc.com>]

Sent: Tuesday, November 08, 2016 2:22 PM

To: Jay Hoskins

Cc: Stober, Trent

Subject: RE: Recommended WQS Rule Modifications

Here are the Chl-a criteria

Reservoir Ecoregion	Aquatic Life (µg/L)	Drinking Water Supply (µg/L)
Plains	30	25
Ozark Border	22	25
Ozark Highlands	15	25

Here are the screeners

Reservoir Ecoregion	Designated Use	Screening Value, µg/L		
		TP	TN	Chlorophyll
Plains	DWS	27	567	10
Plains	AQL	49	843	18
Ozark Border	DWS	31	642	10
Ozark Border	AQL	40	733	13
Ozark Highland	DWS	24	548	10
Ozark Highland	AQL	16	401	6

John Christiansen

D 573.886.8932 M 573.289.0645

hdrinc.com/follow-us

From: Jay Hoskins [<mailto:jshosk@stlmsd.com>]
Sent: Tuesday, November 08, 2016 2:10 PM
To: Stober, Trent
Cc: Christiansen, John
Subject: RE: Recommended WQS Rule Modifications

Can you send me the latest version of the table? Thanks,

Jay

From: Stober, Trent [<mailto:John.Stober@hdrinc.com>]
Sent: Friday, October 28, 2016 12:12 PM
To: john.madras@dnr.mo.gov; Hoke, John (john.hoke@dnr.mo.gov); Tippet Mosby, Leanne
Cc: Jay Hoskins; John Lodderhose; Kemper, Errin; Carani, David; Christiansen, John; nmuenks@geosyntec.com
Subject: Recommended WQS Rule Modifications

Please consider these recommended WQS rule recommendations. We strongly feel that these modifications will provide better protections for Missouri's reservoirs. I will call this afternoon to discuss.

Thanks,

Trent Stober, PE

Vice President

HDR

3610 Buttonwood Drive, Suite 200
Columbia, MO 65201
D 573-886-8931 M 573-489-5961
trent.stober@hdrinc.com

hdrinc.com/follow-us